

Figure 1

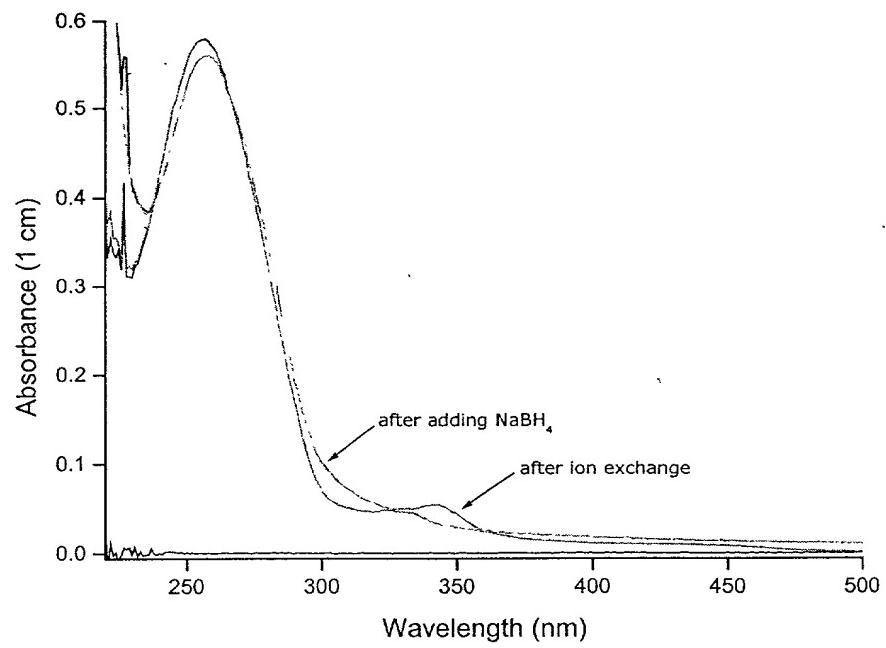


Figure 3

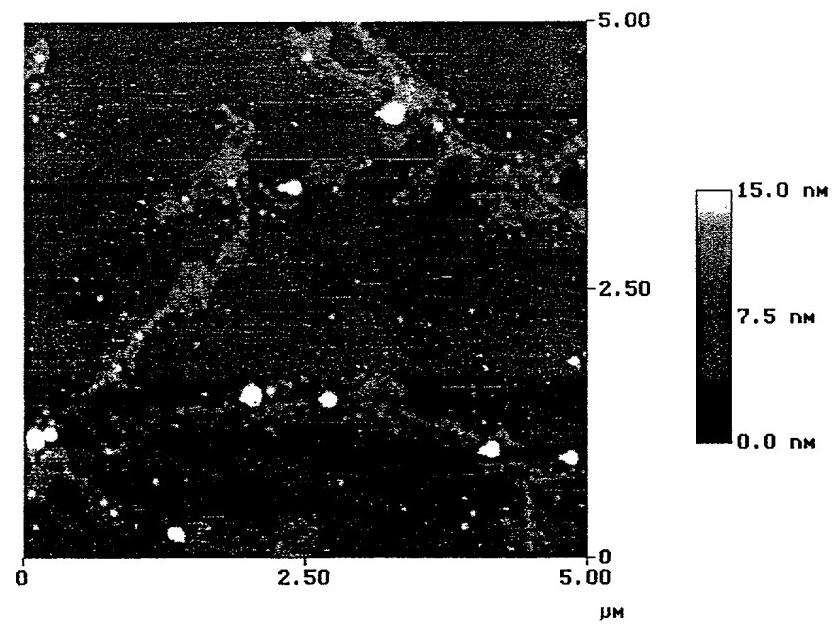


Fig. 2

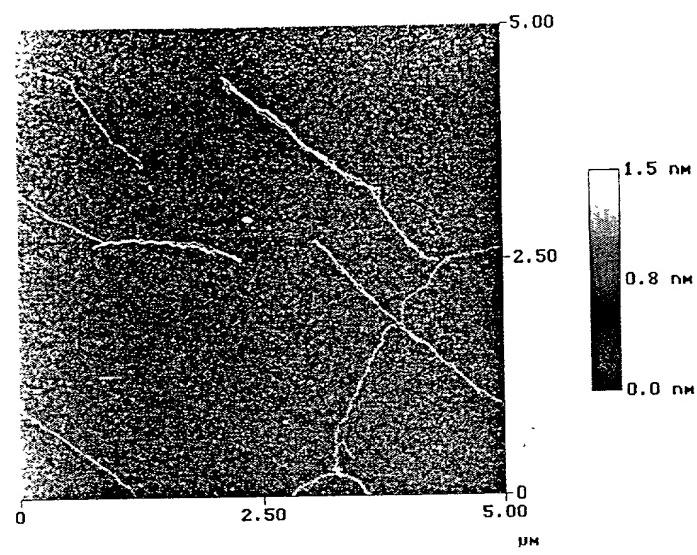


Fig. 5

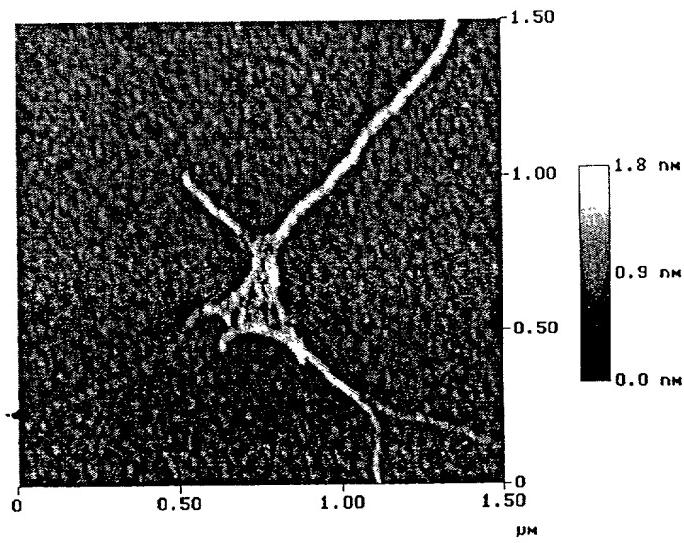


Figure 4

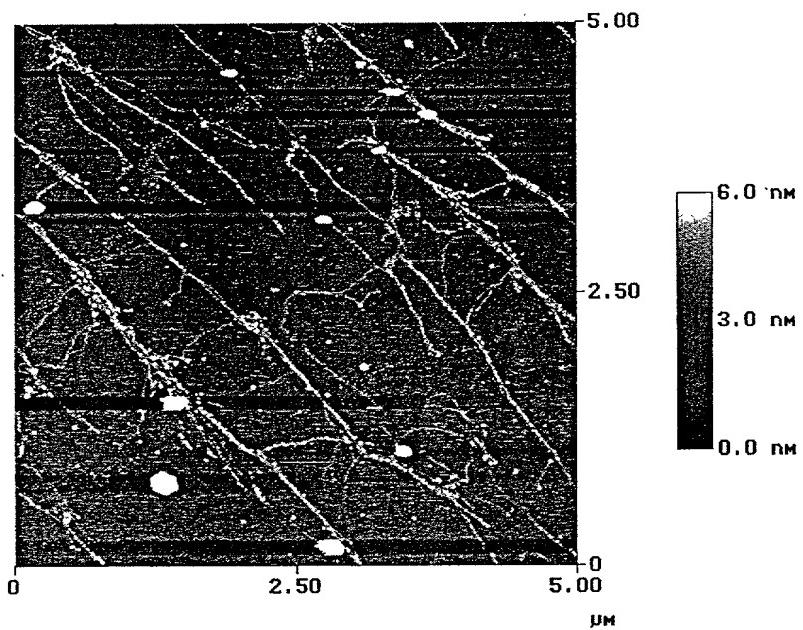
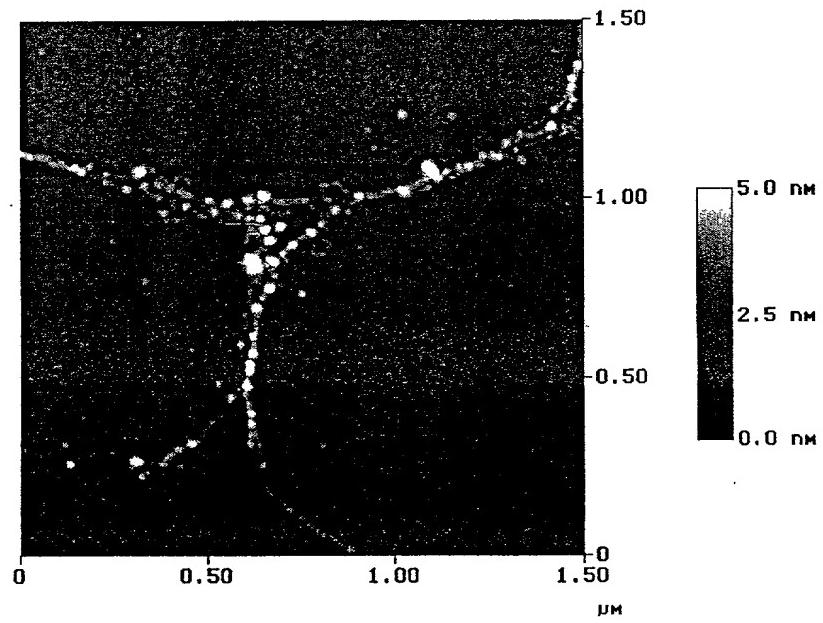
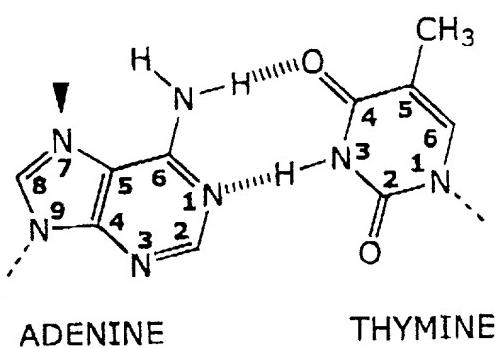
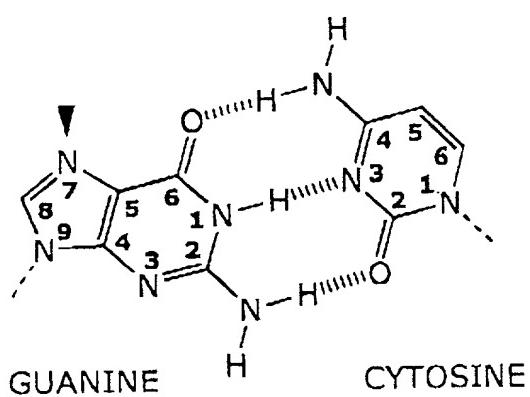


Figure 6



MAJOR GROOVE SIDE



MINOR GROOVE SIDE

Figure 7

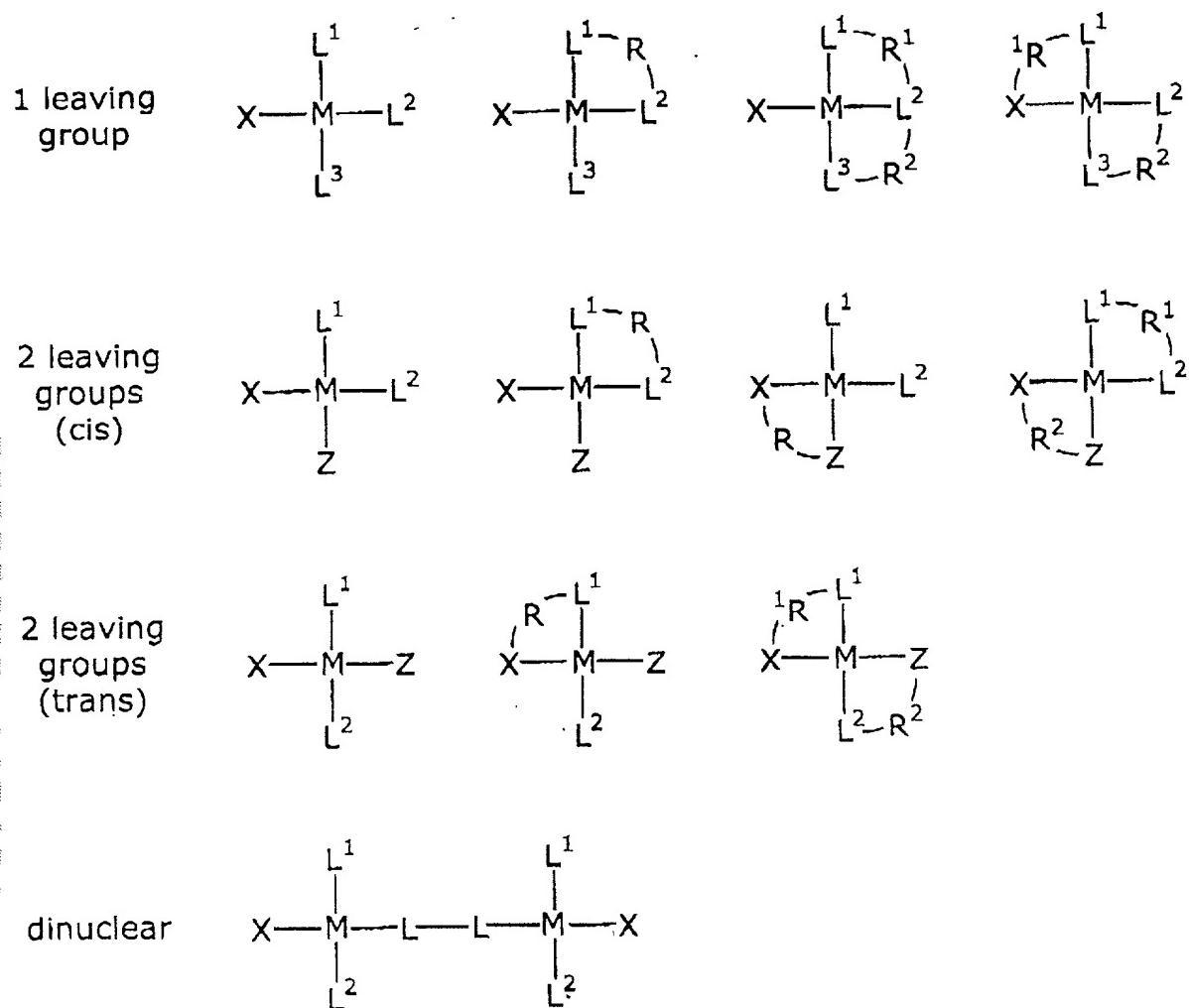


Figure 8

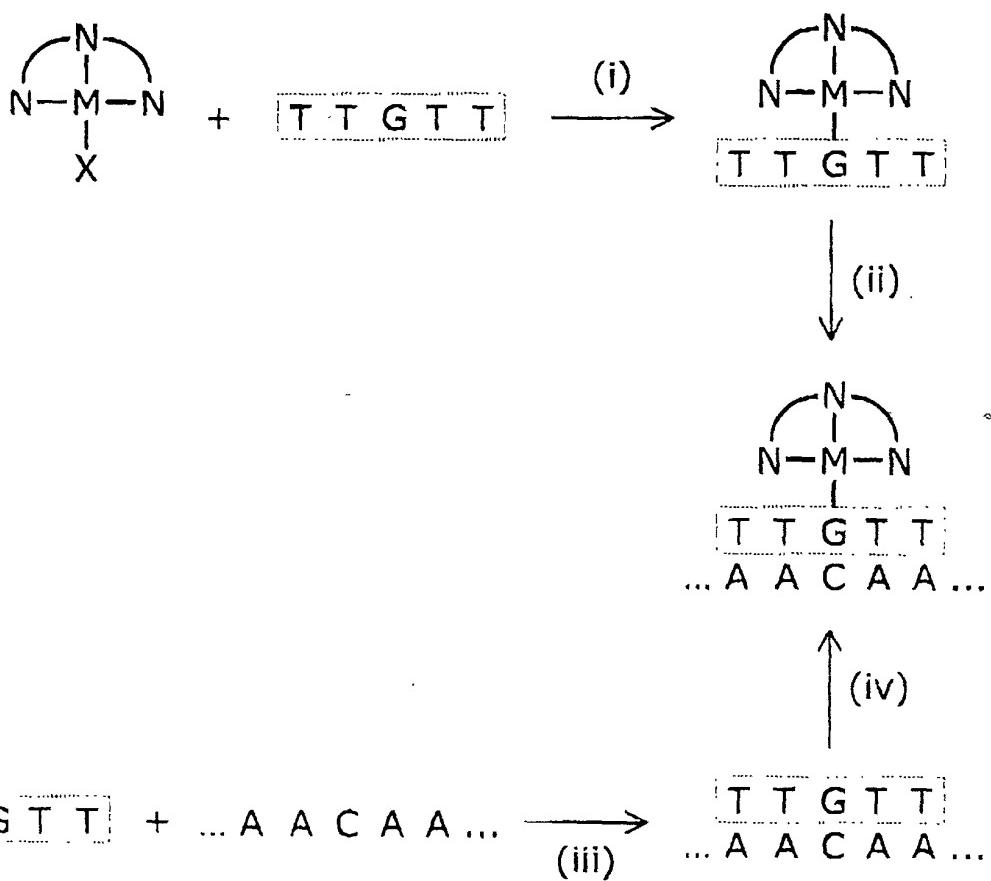


Figure 9

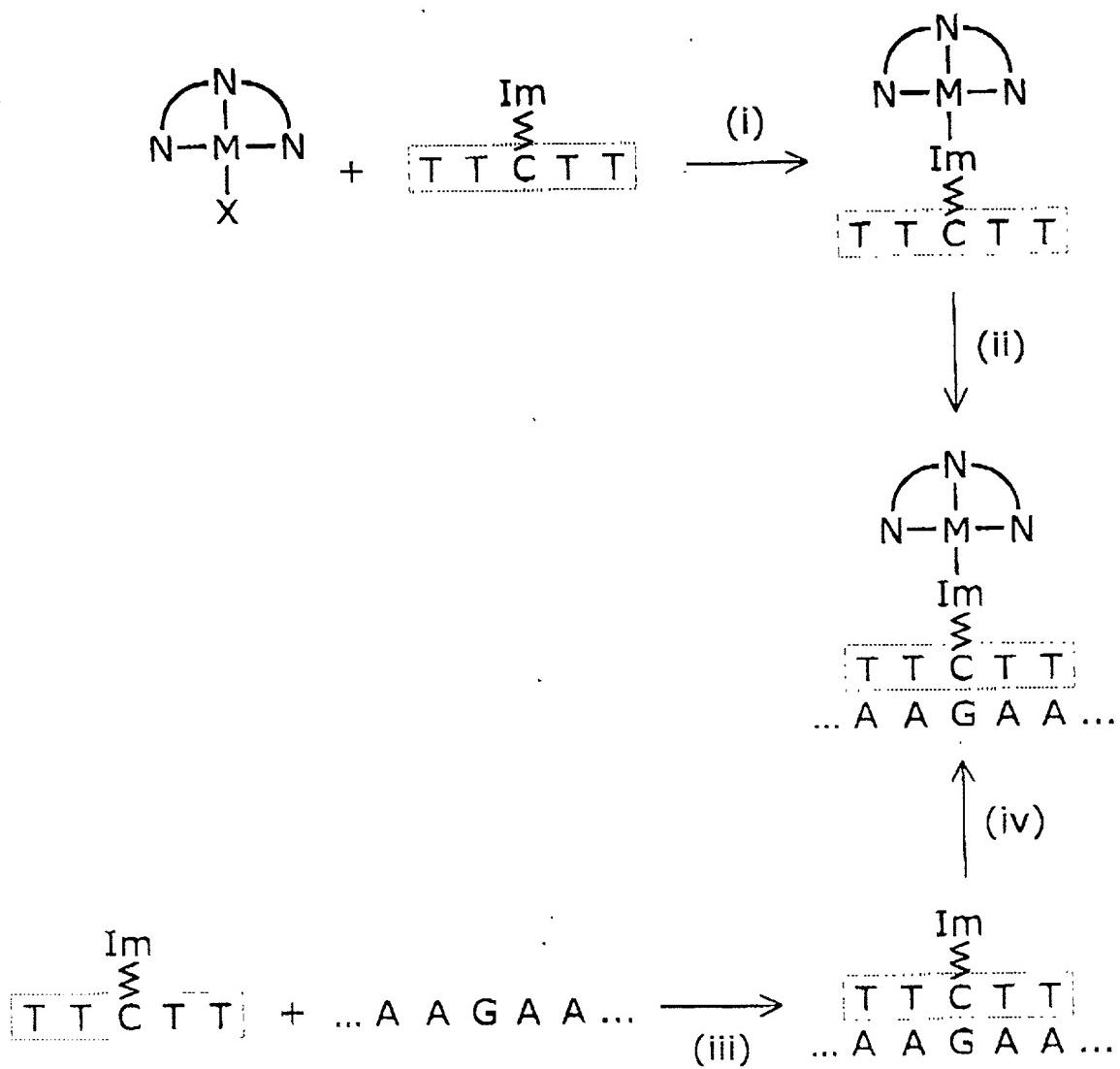
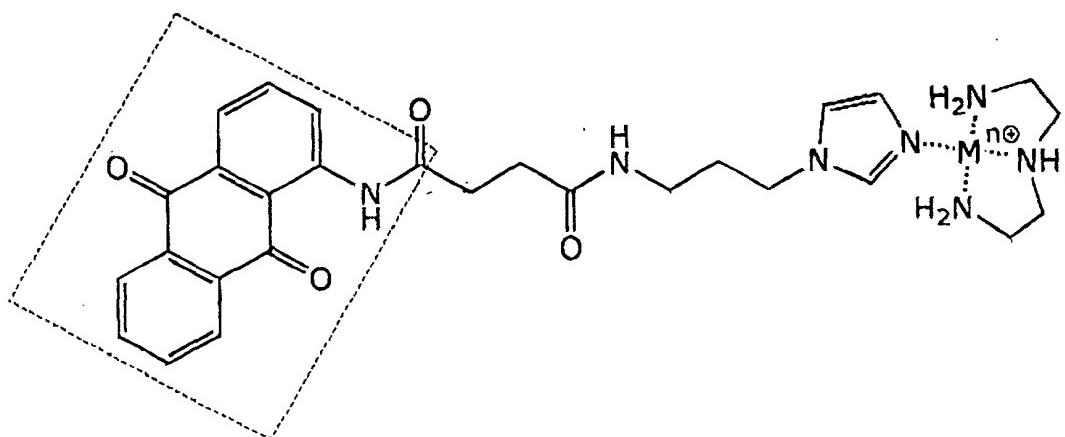
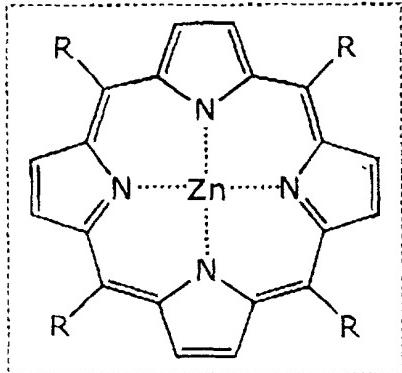


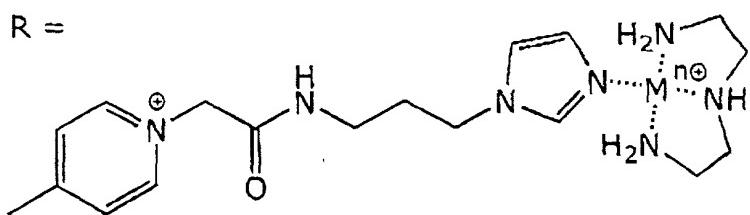
Figure 10



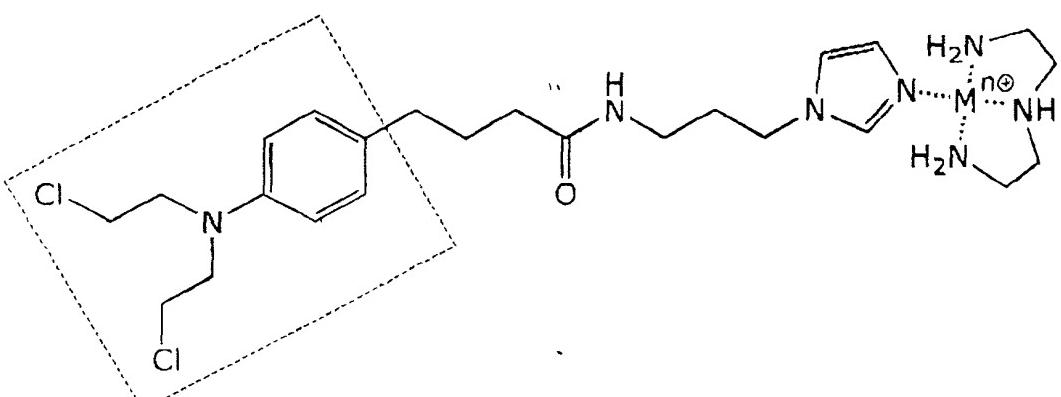
INTERCALATING AGENT
(Anthraquinone)



R =



GROOVE BINDING AGENT
(Cationic porphyrin)



ALKYLATING AGENT
(Nitrogen mustard)

Figure 11

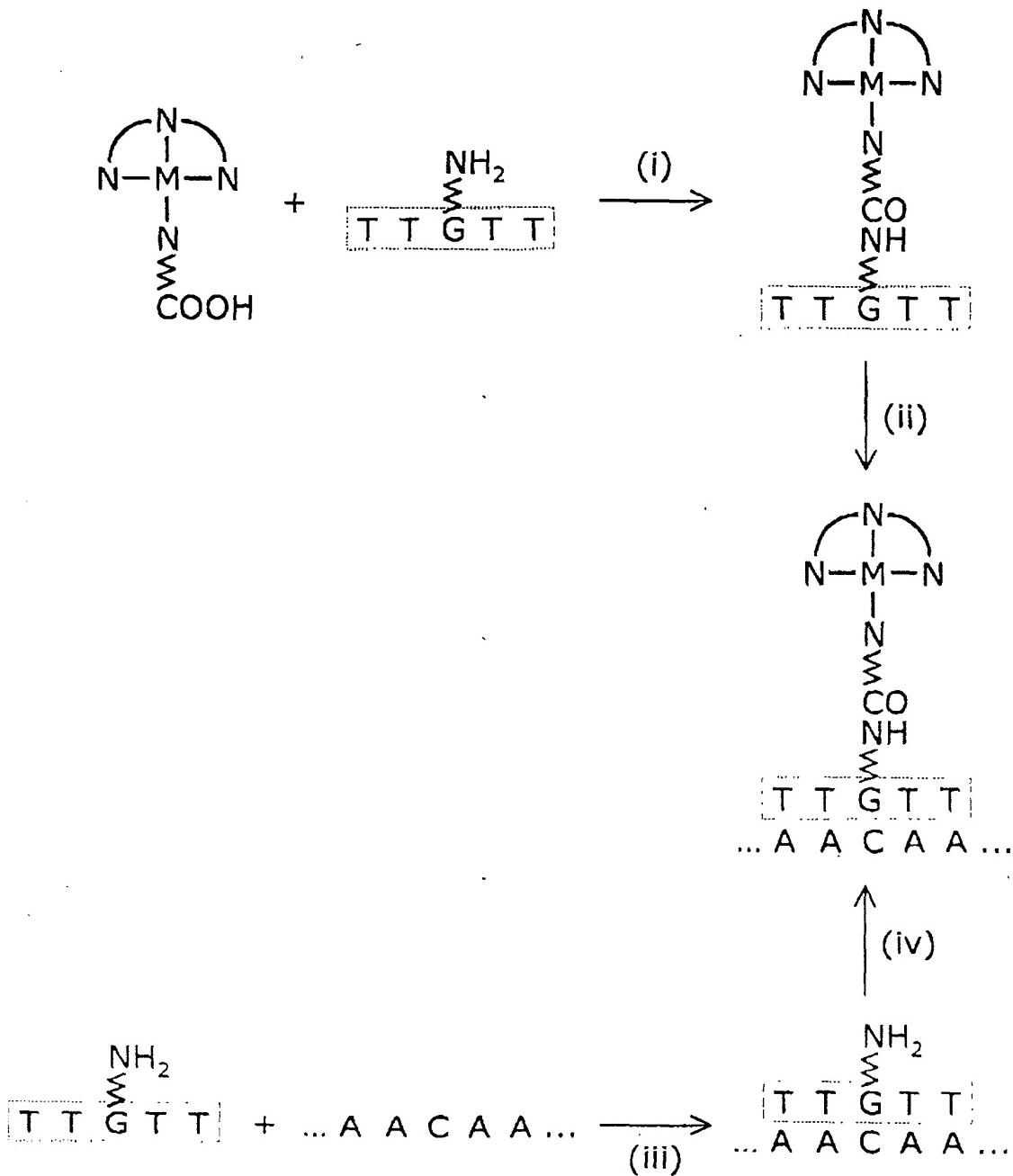


Figure 12

Figure 13

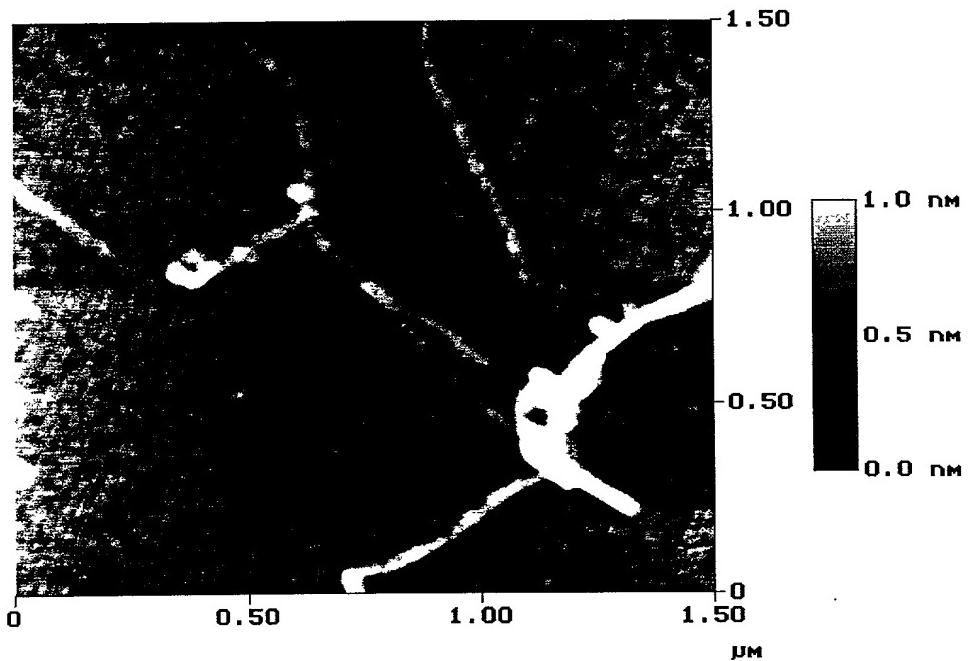


Figure 14

